UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

| Docket No. | U012870039.80 | | |
|------------------------|-----------------------------------|--|--|
| First Named I | nventor or Application Identifier | | |
| John Michael Lull | | | |
| Express Mail Label No. | EV 308897701 US | | |
| Date of Deposit | July 16, 2003 | | |

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 |
|---|---|
| Fee Transmittal Form (Submit an original, and a duplicate for fee processing) | 7. CD-ROM or CD-R, in duplicate, large table or Computer Program (Appendix) |
| Applicant claims small entity status. See 37 CFR 1.27. Specification [Total pages 39] 28 - pages description 1 - pages abstract 10 - pages claims 55 - Total claims | 8. |
| 4. 🗵 Drawing(s) (35 USC 113) [Total sheets 12] | ACCOMPANYING APPLICATION PARTS |
| Informal □ Formal [Total drawings Figs. 1-11] Oath or Declaration [Total pages] a. □ Newly executed (original or copy) b. □ Copy from a prior application i. □ DELETIO N OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | 9. □ Assignment Papers/cover sheet & documents(s) 10. □ 37 CFR 3.73(b) Statement (when there is an assignee) □ Power of Attorney 11. □ English Translation of Document (if applicable) 12. □ Information Disclosure Statement PTO-1449 □ Copies of IDS Citations |
| If 5b is checked the entire disclosure of prior applications, | 13. □ Preliminary Amendment |
| Serial No | 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) |
| from which an oath or declaration is supplied, is considered as part of the disclosure of the accompanying application as is hereby incorporated by reference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | 15. □ Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. □ Request and Certification Under 35 U.S.C. §122(b)(2)(B))(ii) |
| 6. | 17. □ Other: |

Attorney Docket No.: U012870039.80

18. NOTE TO PRACTITIONERS: If a CONTINUING APPLICATION, supply the requisite priority or continuity information in (1) the body of the application, or in a preliminary amendment, and (2) in an Application Data Sheet under 37 CFR 1.76.

| | 9. CORRESPONDENCE ADDI | RESS | ; | |
|------------------------------|-------------------------------|------|--------------|---|
| Correspondence address below | | | | - |
| CUSTOMER NUMBER: | 37462 PATENT TRADEMARK OFFICE | | | |

OR (do NOT use both)

| ATTORNEY'S NAME | | | | | | |
|------------------|----------|-------------------------------------|---------------------------------|---|--|--|
| FIRM NAME | | | | | | |
| ADDRESS | | | | | | |
| CITY | | STATE | ZIP | | | |
| COUNTRY | | TELEPHONE | FAX | | | |
| 20. S | IGNATURE | OF APPLICANT, ATTORNEY, OR A | GENT REQUIRED | | | |
| NAME Robert A. S | | Robert A. Skrivanek, Jr. Reg. No. 4 | Skrivanek, Jr. 1899, No. 41,316 | | | |
| SIGNATURE | | tollen | | | | |
| DATE | | July 16, 2003 | 3 | • | | |

Dock tNo. U0012870039.80

Inventor(s):

John Michael Lull

Serial No:

Not yet assigned

Confirmation No.:

Filed:

Herewith

CHECK BOX, if applicable:

For:

VARIABLE RESISTANCE SENSOR WITH COMMON

REFERENCE LEG

□ DUPLICATE

Fee Calculation Sheet

| LAIMS | FOR | AIMS FOR NUMBER FILED NUMBER EXTR | NUMBER FILED | R FILED NUMBER EXTRA | | RATE | | FEE |
|-------|--|-----------------------------------|--------------------------|----------------------|-------------------------|------|--------|-----|
| | TOTAL CLAIMS (37 CFR 1.16(c)) | 55-20= | 35x | \$ | 18.00 | = \$ | 630.0 | |
| | INDEPENDENT CLAIMS (37 CFR 1.16(b)) | 6-3= | 3x | \$ | 84.00 | = \$ | 252.0 | |
| | MULTIPLE DEPENDENT | CLAIMS (if applical | ble) (37 CFR 1.16(d)) + | \$ | | = \$ | | |
| | English the second seco | | | | SIC FEE CFR 1.16(a)) | \$ | 750.0 | |
| 7 | | Fee for P | etition for Extension of | Tim | e (if any) | \$ | 0.0 | |
| | Other Fees (if any) | | | | \$ | 0.0 | | |
| | | | Total of above (| Calcu | lations = | \$ | 1632.0 | |
| | Reduction by 50% | for filing by small | entity (Note 37 CFR 1. | 9, 1. | 27, 1.28) | \$ | 0.0 | |
| | Assignment Recordation Fee (if any) | | | \$ | 0.0 | | | |
| 197 | | | | - | TOTAL = | \$ | 1632.0 | |

1. No check is enclosed.

General Authorization to Charge Deposit Account and General Request for Extension of Time

PLEASE <u>DO NOT</u> CHARGE ANY FEES IN CONNECTION WITH THIS FILING TO OUR DEPOSIT ACCOUNT.

- a. □ If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ □1.16 or □ 1.17, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50/2762.
 - b. ☐ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ ☐1.16 ☐ 1.17 or ☐ 1.18.

3. If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time.

Robert A. Skrivanek, Jr., Reg. No. 41,316

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Date: July 16, 2003